

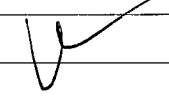
Work Order ID 111711

January-20-14 12:32:52 PM

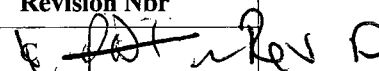
\*111711\*

REV D Sunday/26  
PRELIMINARY ISSUE  
Page 1

Item ID: D4664-5 Accept \*N900040100\* Setup Start \*NS1\*  
Revision ID: Stop \*NS2\*  
Item Name: Spacer  
Start Date: 1/20/14 Start Qty: 94.00 \*94\* Cust Item ID:  
Required Date: 1/20/14 Req'd Qty: 94.00 \*94\* Customer:  
Reference: rework to rev PD1

Approvals: Process Plan:  Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start \*NR1\*  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr								
D4664	<del>Rev D</del>  Rev D	0.00							

105		0.00				94			
*105*		0.00		14-1-20					

Small Fab

Small Fab

Memo

PULL FROM STK:  
2 X D4664-5 B103666  
36 X D4664-5 B104793  
56 X D4664-5 B110416

REWORK TO REV. PD1  
OPEN HOLES TO .250

110

\*110\*

QC

Quality Control

QC2- Inspect parts off machine FAI/FAIB

Memo

0.00

0.00

14-1-20

94

Work Order ID 111711

January-20-14 12:32:53 PM

\*111711\*

Page 2

Item ID: D4664-5

Accept

\*N1900040100\*

Setup Start

\*NS1\*

Revision ID:

Stop

\*NS2\*

Item Name: Spacer

Start Date: 1/20/14 Start Qty: 94.00

\*94\*

Cust Item ID:

Required Date: 1/20/14 Req'd Qty: 94.00

\*94\*

Customer:

Reference: rework to rev PD1

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

\*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop

\*NR2\*

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

120

QC8- Inspect parts - second check

0.00

DAS

27

9-19

0.00

14/1/20

94

aaz

\*120\*

QC

Memo

Quality Control

121

Chemical Conversion Coat per QSI005 4.1

0.00

\*121\*

HandFinish

Memo

0.00

Hand Finishing

RE-ALODINE A/R

94

AG 14-1-20

122

QC7-Inspect Chemical Conversion Coat

0.00

\*122\*

QC

Memo

0.00

Quality Control

94

14.01.20

Work Order ID 111711

\*111711\*

Page 3

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Item ID: D4664-5 Accept \*N19000040100\* Setup Start \*NS1\*  
 Revision ID: Stop \*NS2\*  
 Item Name: Spacer  
 Start Date: 1/20/14 Start Qty: 94.00 \*94\* Cust Item ID:  
 Required Date: 1/20/14 Req'd Qty: 94.00 \*94\* Customer:  
 Reference: rework to rev PD1

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start \*NR1\*  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: <u>med</u>	0.00							
*130*									
Packaging	Memo	0.00							
Packaging	RE-IDENTIFY USING NEW B/N								
140	QC21- Final Inspection - Work Order Release	0.00							
*140*									
QC	Memo	0.00							
Quality Control									

DAS  
27  
9-89  
14/1/23

POSITIVE RECALL  
 EFFECTIVE 14/01/20 AUTH U  
 RELEASED 5 DATE 14/01/24

Release Dwg Rev D

# Picklist Print

January-20-14 12:32:52 PM

Page 1

Work Order ID: 111711

Parent Item: D4664-5

Parent Item Name: Spacer

Start Date: 1/20/14

Required Date: 1/20/14

Start Qty: 94.00

Required Qty: 94.00

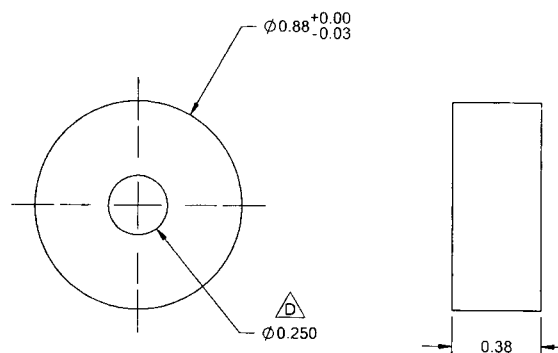
Comments: IPP REV:A NEW ISSUE 12-11-08 JLM VERIFIED BY:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4664-5 Spacer		Manufactured	No				Each	0.0000		94			

2x B103666

W 14-01-20

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**D4664-5 SPACER**

**NOTES:**

- 1) MATERIAL: 6061-T6/T651/T6511/T62 ALUMINUM ROUND BAR  
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)  
OR ASTM B211 OR ASTM B221  
REF DART SPEC M6061T6R
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.01 lbs

DESIGN	RF	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>DL</i>	DRAWING NO.	REV. PD1
MFG. APPR.		<b>D4664</b>	SHEET 3 OF 4
APPROVED		TITLE	SCALE
DE APPR.		<b>SPACER</b>	NTS
DATE	14.01.09	COPYRIGHT © 2012 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

## List Lots

Page 1 of 1

January-20-14 12:28:07 PM

Criteria : Item ID: d4664-5 All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt Lot Code	Type Code	Comments
D4664-5 Spacer	Main Warehouse ST118	103666	12/23/13	2.0000	QC21		
	Main Warehouse ST118	104793	12/23/13	36.0000	QC21		
	Main Warehouse ST118	110416	12/23/13	56.0000	QC21		
Total:				94.0000			

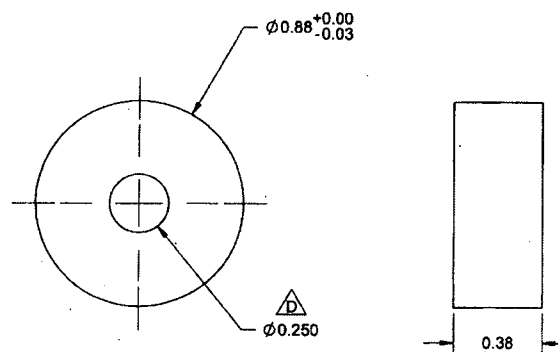
11/21











# **D4664-5 SPACER**

## **NOTES:**

- 1) MATERIAL: 8061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR  
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)  
OR ASTM B211 OR ASTM B221  
REF DART SPEC M6061T6R
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.01 lbs

DESIGN	RF	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	<i>DC</i>	DRAWING NO.	REV. D
MFG. APPR.	<i>27</i>	<b>D4664</b>	SHEET 3 OF 4
APPROVED	<i>27</i>	TITLE	SCALE
DE APPR.	<i>27</i>	<b>SPACER</b>	NTS
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